

MEDICINAL PLANT GARDEN



A Medicinal Plant Garden in a college serves as a living laboratory for students to learn about the medicinal properties, uses, and cultivation of various plants. It's a valuable resource for teaching and research, and can also benefit the wider community through educational programs and workshops.

Medicinal Plant Garden at Dr. Rajendra Gode College of Pharmacy, Malkapur is having well maintained medicinal plants for Research and Pharmacognostic study. It is a quiet place for communion, and a learning place for all who visit, work, and study in our campus. The herbal garden also provides students with an opportunity to gain hands-on experience gathering and tending medicinal plants and offers a living example of many of the herbal medicines used in the Ayurveda. The garden includes everything from small herbaceous plants and vines to shrubs and trees, annuals to perennials, natives and non-natives over 50 medicinal plant species

Objectives -

Identification and Cultivation: Students can learn to identify different medicinal plants and understand their cultivation techniques.

Public Education: Nameplates with scientific and common names help the public understand the uses of the plants.

Practical Learning: Offers a practical and engaging way for students to learn about medicinal plants.

Research: Provides a space for students and faculty to conduct research on medicinal plants.

Community Outreach: Can be used to educate the public about the importance of medicinal plants and their uses.

Conservation: Helps to preserve biodiversity and promote the sustainable use of medicinal plants.

Healing and Wellness: Can contribute to a sense of well-being and promote healing, both for students and the wider community.

LIST OF MEDICINAL PLANT PRESENT IN GARDEN

List of Medicinal Plants

Plants Available			
Sr. No	Common/ Local Name	Biological source	Family
1	Pipal tree	<i>Ficus religiosa</i>	Moraceae
2	Bawachi	<i>Psoralea corylifolia</i>	Fabaceae
3	Aloe vera	<i>Aloe barbadensis</i>	Liliaceae
4	Jaswand	<i>Hibiscus rosasinesis</i>	Malvaceae
5	Henna	<i>Lawsonia inermis</i>	Lythraceae
6	Bel/ Bael	<i>Aegle mormelos</i>	Rutaceae
7	Neem	<i>Azadiracta indica</i>	Meliaceae
8	Lemon	<i>Citrus limon</i>	Rutaceae
9	Jamalgota	<i>Croton tiglium</i>	Euphorbiaceae
10	Behada	<i>Terminalia bellerica</i>	Combretaceae
11	Arjuna	<i>Terminalia arjuna</i>	Combretaceae
12	Khas	<i>Crysopogon zizanioides</i>	Poaceae
13	Coconut	<i>Cococ nucifera</i>	Arecaceae
14	Dhatura	<i>Dhatura stramonium</i>	Solanceae
15	Sagargoti	<i>Caesalpinia bonduc</i>	Caesalpinaceae
16	Almond	<i>Prunus amygdalus</i>	Rosaceae
17	Wild garlic	<i>Allium ursinum</i>	Sporassidaceae
18	Custard apple	<i>Annona squamosa</i>	Annonaceae
19	Wild sweetsop	<i>Annona reticulata</i>	Annonaceae
20	Guava	<i>Psidium guajava</i>	Myrtaceae
21	Veld grape/ Hadjod plant	<i>Cissus quadrangularis</i>	Vitaceae
22	Pudina	<i>Mentha spicata</i>	Lamiaceae
23	Guduchi	<i>Tinospora cordifolia</i>	Menispermaceae
24	Aapta/ Bidi leaf tree	<i>Baubinia racemosa</i>	Fabaceae
25	Ashoka	<i>Saraca indica</i>	Fabaceae
26	Kadhipatta/ Curry tree	<i>Bergera koenigii</i>	Rutaceae
27	Adulasa	<i>Adhotoda vasaca</i>	Acanthaceae
28	Liquorice	<i>Glicerhiza glabra</i>	Fabaceae
29	Shatavari	<i>Asparagus racemosus</i>	Asparagaceae
30	Nirgundi	<i>Vitex negundo</i>	Lamiaceae
31	Mango/ Aam	<i>Mangifera indica</i>	Anacardiceae
32	Rue	<i>Calotropis gigantea</i>	Apocynaceae
33	Reetha	<i>Sapindus mukorossi</i>	Sapindaceae
34	Umbar/ Goolar	<i>Ficus racemosa</i>	Moraceae
35	Rose	<i>Rosa species</i>	Rosaceae
36	Night flowering jasmine	<i>Nyctanthus arbor tritis</i>	Olaceae

